	Application No.	Applicant(s)		
Notice of Allowability	09/745,774 Examiner	BENDAK ET AL. Art Unit		
	David R Vincent	2661		
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in to or other appropriate communication. This application is sure.	his application. If not included ication will be mailed in due course.		
1. This communication is responsive to 6/1/04.				
2. The allowed claim(s) is/are 22-42.				
3. \boxtimes The drawings filed on <u>22 March 2001</u> are accepted by the	Examiner.			
 4. Acknowledgment is made of a claim for foreign priority unally all b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	been received. been received in Application	No	m the	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requireme	ents	
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give			OF	
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") mus (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the post of the post of	on's Patent Drawing Review (s Amendment / Comment or in 84(c)) should be written on the he header according to 37 CFR	the Office action of drawings in the front (not the back) of 1.121(d).		
attached Examiner's comment regarding REQUIREMENT			,	
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5 Notice of Info	rmal Patent Application (PTO-152)		
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Sun	,, , , , ,		
 3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 12/22/00 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material 	Paper No./M 8), 7. ☐ Examiner's A	ail Date mendment/Comment ratement of Reasons for Allowance		

REASONS FOR ALLOWANCE

1. The following is an Examiner's statement of reasons for allowance: Claims 21-42 are considered allowable since when reading the claims in light of the specification, as per <u>In re Sneed</u>, 710 F.2d 1544, 1548, 218 USPQ 385, 388 (Fed. Cir. 1983), none of the references of record alone or in combination disclose or suggest the combination of limitations specified in the independent claims including a receiver system for variably programming synchronization criteria in a multidimensional frame structure using FEC wherein the OH receiver has an input to accept commands for selecting a number of frames, and synchronizing the frame in response to the selected number of frames with synch bytes, as specified in claims 1 and 42.

Any comments considered necessary by Applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David R Vincent whose telephone number is 703 305 4957. The examiner can normally be reached on M-TH.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Douglas Olms can be

Application/Control Number: 09/745,774 Page 3

Art Unit: 2661

reached on 703 305 4703. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary Examiner

Art Unit 2661

October 1, 2004